M.O. 419

...OGICAL
...URG
14 SEP 1950
AIR MINISTRY

METEOROLOGICAL OFFICE

GEOPHYSICAL MEMOIRS
VOLUME IX

Comprising Memoirs numbered 73-80
1937 - 1949

Published by Authority of the Meteorological Committee

LONDON
1949

TABLE OF CONTENTS

1937

No. 73. METEOROLOGICAL OBSERVATIONS IN THE SOUTH ATLANTIC, AT OCEAN ISLAND AND IN BRITISH SOMALILAND DURING THE SECOND INTERNATIONAL POLAR YEAR 1932–3.

No. 74. ON THE TRAVEL OF SEISMIC WAVES FROM THE BAFFIN BAY EARTHQUAKE OF NOVEMBER 20, 1933. By A. W. LEE, D.SC.

1938

No. 75. ELECTRICITY ON RAIN. A discussion of records obtained at Kew Observatory, 1935–6. By F. J. SCRASE, M.A., B.SC.

No. 76. THE TRAVEL-TIMES OF THE SEISMIC WAVES, *P* AND *S*. A study of data from the International Seismological Summary, 1930 and 1931. By A. W. LEE, D.SC.

No. 77. AN INVESTIGATION OF THE LAPSE RATE OF TEMPERATURE IN THE LOWEST HUNDRED METRES OF THE ATMOSPHERE. By N. K. JOHNSON, M.SC., A.R.C.S., and G. S. P. HEYWOOD, M.A., B.SC.

1939

No. 78. SEISMOLOGY AT KEW OBSERVATORY. By A. W. LEE, D.SC.

No. 79. DEPRESSIONS AS VORTICES. By A. H. R. GOLDIE, D.SC., F.R.S.E.

1949

No. 80. HOURLY RANGES OF THE MAGNETIC ELEMENTS, DURING THE POLAR YEAR 1932–3, AT THE OBSERVATORIES OF LERWICK AND ESKDALEMUIR, with a discussion by F. E. DIXON, B.A.

(89254) Wt. 12538/M.232 375 7/49 Hw.